

# WeeklyReport\_2018-11-12\_11-18\_E

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## Week Overview

- this weekend
- $8 + 9 + 9 + 7 + 5 + 2 + 5 = 45$  hours

## Project: RSATree

- Solved the bug of the flight database, the last reason turned out to be because there is a place where the array is too big. In our project memory bugs are really hard to modify
- Successfully run on the largest 1e10 level of taxi data set, which used two step inserted progressive algorithm
- I wrote the query method of the difference method, but the effect is very bad on big data.
- I will continue to debug the query under next week. Of course, this query is written at the front end, and debugging is not necessarily used. In addition to this, there is a persistent problem that needs to be solved. This issue is also urgent and unimportant.

## Other

- attend contest in kickstart(solve 2.5 and rank 295) and nowcoder
- learn course in mlcourse.ai (Assignmant 6)

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## Short-term perspective

Work	deadline	Tip
solve the probelm in difference query	Tue	RSATree
write the save fucntion	Fri	RSATree

## Long-term perspective

Work	deadline	Tip or Progress
RSATree Project	12.01	
GraphLayout	12.01	understand the visualization part
learn course in mlcourse.ai	19-1.01	